

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|---|------------------|---------|------------------|
| L1 | 1013 | (ratio or division or divid\$5) with (maximum or maxim\$4 or peak or highest or largest or biggest) with (minimum or minim\$3 or smallest or lowest) with threshold | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2007/06/21 11:42 |
| L2 | 29 | 1 and spread spectrum | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2007/06/21 12:54 |
| L3 | 126 | 1 and ("375"/\$.ccls. or "455"/\$.ccls. or "370"/\$.ccls.) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2007/06/21 12:55 |
| L4 | 11 | ("5216692" "5623484" "5832387" "5930230" "5987333" "5991284" "5991285" "6222888" "6240071" "6278701" "6285886").PN. | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2007/06/21 13:50 |
| L5 | 40 | ("4535472" "4731816" "4756007" "4757495" "4802189" "4899384" "4980897" "5023869" "5198818" "5231649" "5243629" "5282019" "5305352" "5313467" "5321725" "5353280" "5400322" "5469502" "5479447" "5515368" "5521906" "5600712" "5619492" "5623513" "5644573" "5751796" "5790550" "5805644" "5805669" "5812599" "5822372" "5822374" "5832387" "5852633" "5903608" "5982813" "6075821" "6084917" "6094459" "6122247").PN. | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2007/06/21 13:59 |
| L6 | 551 | 375/142.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2007/06/21 14:06 |

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| L7 | 48 | 6 and (minimum with maximum) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2007/06/21 14:15 |
| L8 | 2 | 6 and (minimum with maximum with (ratio or divid\$4 or division)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2007/06/21 14:07 |
| L9 | 982 | 375/147.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2007/06/21 14:21 |
| L10 | 15 | 9 and (correlat\$4 same (maximum with minimum)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2007/06/21 14:43 |
| L11 | 771 | 375/233-234.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2007/06/21 14:49 |
| L12 | 0 | 11 and (maximum with mimimum with (ratio or division or divid\$4)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2007/06/21 14:44 |
| L13 | 0 | 11 and (maximum with mimimum same (ratio or division or divid\$4)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2007/06/21 14:44 |
| L14 | 5 | 11 and (maximum with minimum with (ratio or division or divid\$4)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2007/06/21 14:45 |

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| L15 | 37 | 11 and spread spectrum | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2007/06/21 14:52 |
| L16 | 12 | spread spectrum near3 detect\$4 same ((maximum or maxim\$4 or highest or peak or largest) with (minimum or minimi\$4 or lowest or smallest)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2007/06/21 14:55 |
| L17 | 27 | (spread spectrum with detect\$4) same ((maximum or maxim\$4 or highest or peak or largest) with (minimum or minimi\$4 or lowest or smallest)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2007/06/21 15:44 |
| L18 | 4 | ((("5719900") or ("5022047"))).PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/06/21 15:45 |
| L19 | 4 | 4 and (maximum or maxim\$4) with (minimum or minimi\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2007/06/21 16:50 |
| L20 | 1123 | (signal detect\$4 or signal acquisit\$4) same spread spectrum | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2007/06/21 16:52 |
| L21 | 7 | 20 and (maximum or max or maxim\$4 or maximiz\$4) with (minimum or minim\$4 or minimiz\$4) with (ratio or divid\$4 or division) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2007/06/21 16:54 |
| S1 | 852 | correlat\$4 same (max\$3 or maximum\$4) same (min\$3 or minimum\$4) same divid\$5 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2007/06/14 17:20 |

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| S2 | 3 | S1 same spread spectrum | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2007/06/14 17:21 |
| S3 | 1409 | 375/150.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2007/06/14 17:21 |
| S4 | 195 | S3 and (maximum same minimum) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2007/06/14 17:22 |
| S5 | 27 | S3 and (maximum same minimum same (divid\$4 or ratio)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2007/06/14 17:22 |
| S6 | 20 | (maximum or maxim\$5 or peak or highest or largest) same (minimum or minim\$4 or smallest or lowest) same (divid\$4 or ratio) same spread spectrum same detect\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2007/06/18 16:04 |
| S7 | 4 | ("5031173" "5231400" "5594754" "5596570").PN. | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2007/06/18 16:52 |
| S8 | 13 | "809739" | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2007/06/18 16:52 |
| S9 | 22 | (determin\$7 or estimat\$3 or calculat\$3 or evaluat\$3 or select\$3 or chos\$2 or choos\$3) near4 peak with magnitude near4 (maxim\$7 with minim\$7) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2007/06/20 15:42 |
| S10 | 20 | S9 and (divid\$3 or division or multipl\$7) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2007/06/20 15:41 |

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| S11 | 1 | peak with magnitude near4 (maxim\$7 with minim\$7) near5 ratio | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2007/06/20 15:45 |
| S12 | 0 | enhanc\$7 near4 peak with magnitude near4 (maxim\$7 with minim\$7) near5 ratio | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2007/06/20 15:46 |
| S13 | 0 | enhanc\$7 with peak with magnitude near4 (maxim\$7 with minim\$7) near5 ratio | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2007/06/20 15:46 |
| S14 | 1 | enhanc\$7 with peak with magnitude near4 (maxim\$7 with minim\$7) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2007/06/20 16:16 |
| S15 | 2 | ("6507628").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/06/20 15:54 |
| S16 | 7 | enhanc\$7 with magnitude near4 ((peak or greatest or highest or maxim\$7) with (lowest or smallest or minim\$7)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2007/06/20 16:27 |
| S17 | 126 | enhanc\$7 same magnitude with ((peak or greatest or highest or maxim\$7) with (lowest or smallest or minim\$7)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2007/06/20 16:28 |
| S18 | 26 | S17 same (divid\$4 or division or ratio) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2007/06/20 16:32 |

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| S19 | 8 | S18 and correlat\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2007/06/20 16:29 |
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